

(p) *Vessel traffic controller* means the officer who controls vessel traffic from a Seaway station.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 45 FR 52377, Aug. 7, 1980]

#### CONDITION OF VESSELS

##### § 401.3 Maximum vessel dimensions.

(a) Subject to paragraph (e) of this section, no vessel of more than 222.5 m in overall length or 23.8 m in extreme breadth shall transit.

(b) No vessel shall transit if any part of the vessel or anything on the vessel extends more than 35.5 m above water level.

(c) No vessel shall transit if any part of its bridges or anything on the vessel protrudes beyond the hull.

(d) No vessel's hull or superstructure when alongside a lock wall shall extend beyond the limits of the lock wall, as illustrated in Appendix I of this Part.

(e) A vessel having a beam width in excess of 23.2 m and having dimensions that do not exceed the limits set out in the block diagram in Appendix I of this Part:

(1) Shall, on application to the Authority, be considered for transit after review of the vessels drawings; and

(2) If accepted, shall transit in accordance with directions issued by the Authority or Corporation.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of Sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 45 FR 52377, Aug. 7, 1980; 47 FR 51121, Nov. 12, 1982; 48 FR 20690, May 9, 1983; 61 FR 19550, May 2, 1996]

##### § 401.4 Maximum length and weight.

No vessel of less than 6 m in overall length or 900 kg in weight shall transit.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[47 FR 51121, Nov. 12, 1982]

##### § 401.5 Required equipment.

(a) No vessel shall transit unless it is  
(1) Propelled by motor power that is adequate in the opinion of an officer;

and (2) Marked and equipped in accordance with the requirements of § 401.6 to 401.21.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of Sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[43 FR 25817, June 15, 1978, as amended at 45 FR 52378, Aug. 7, 1980]

##### § 401.6 Markings.

(a) Vessels of more than 20.0 m in overall length shall be correctly and distinctly marked and equipped with draft markings on both sides at the bow and stern.

(b) In addition to the markings required by paragraph (a) of this section, vessels of more than 110 m in overall length shall be marked on both sides with midship draft markings.

(c) Where a vessel's bulbous bow extends forward beyond her stem head, a symbol of a bulbous bow shall be marked above the 79.2 dm mark in addition to a "+" symbol followed by a number indicating the total length in meters by which the bulbous bow projects beyond the stem.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[47 FR 51121, Nov. 12, 1982, as amended at 61 FR 19551, May 2, 1996]

##### § 401.7 Fenders.

(a) Where any structural part of a vessel protrudes so as to endanger Seaway installations, the vessel shall be equipped with fenders—

(1) That are made of steel, hardwood, or teflon or a combination of two or all of these materials, are of a thickness not exceeding 15 centimeters, with well tapered ends, and are located along the hull, close to the main deck level; and

(2) That by no later than the beginning of the 1997 navigation season are permanently attached to the vessel, except that portable fenders, other than rope hawsers, are allowed for a single transit basis if the portable fenders are—

(i) Made of a material that will float; and

(ii) Securely fastened and suspended from the vessel in a horizontal position by a steel cable or a fiber rope in such